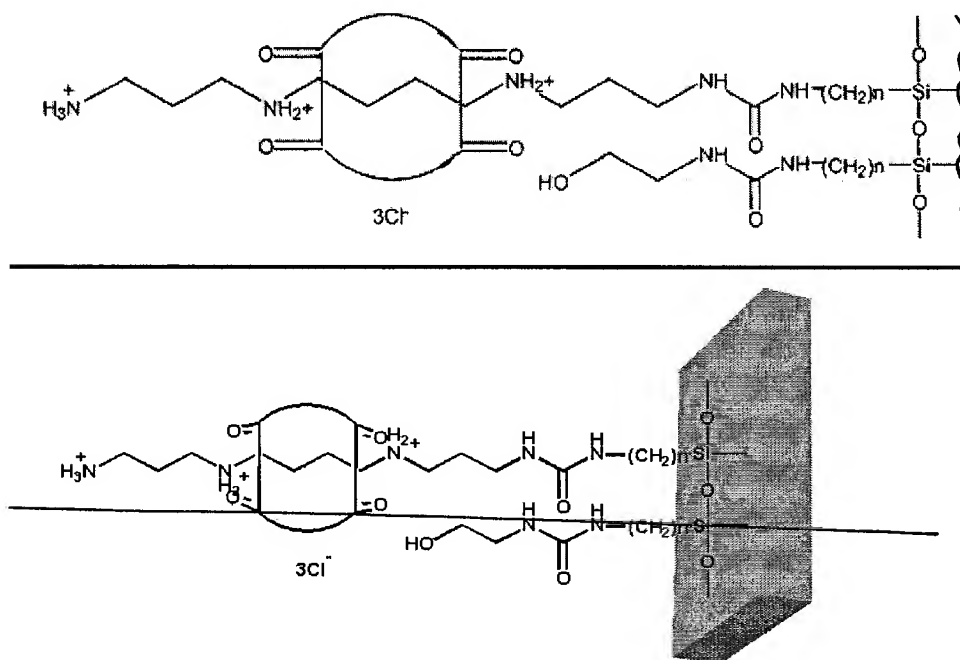


### Amendments to the Specification:

Please replace paragraph [0048] with the following:

**[0048]** After the silanization was completed, the glass substrate was washed with toluene and vacuum dried. A solution of the compound of Formula 5 of Example 1 in dimethylformamide and 4 equivalents of triethylamine were added and stirred at room temperature under a nitrogen atmosphere. Then, the glass substrate was washed with anhydrous dimethylformamide, immersed in a solution of ethanolamine in anhydrous dimethylformamide to remove the reactivity of residual isocyanated silane, and washed with diluted hydrochloric acid, to give a solid substrate of Formula 14:

<Formula 14>

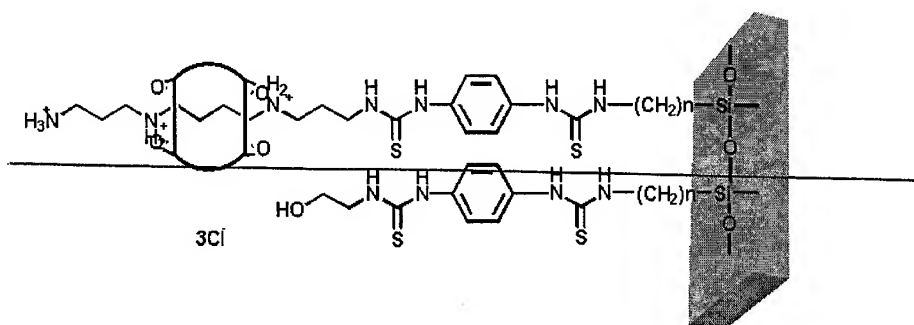
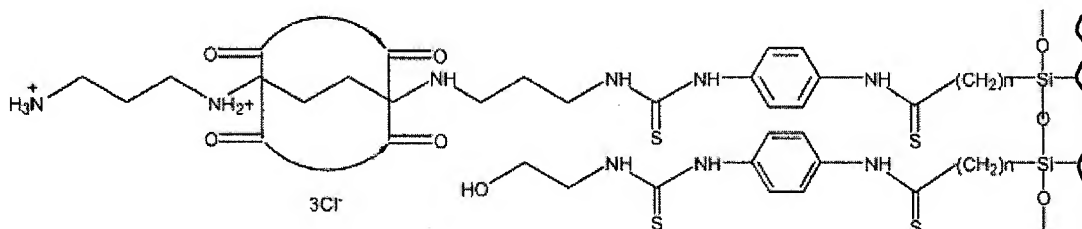


Please replace paragraph [0053] with the following:

**[0053]** The glass substrate was thoroughly washed, a solution of the compound of Formula 5 of Example 1 in anhydrous dimethylformamide and 4 equivalents of triethylamine were added thereto and stirred at room temperature under a nitrogen atmosphere. Then, the glass substrate was thoroughly washed with anhydrous

dimethylformamide, immersed in a solution of ethanolamine in anhydrous dimethylformamide to remove the reactivity of residual isothiocyanated silane, and washed with diluted hydrochloric acid, to give a solid substrate of Formula 15:

<Formula 15>



Please replace paragraph [0057] with the following:

**[0057]** After the silanization was completed, the glass substrate was thoroughly washed with toluene, added to an aqueous solution of the compound of Formula 6 of Example 2, and stirred at room temperature. The glass substrate was thoroughly washed with distilled water, immersed in a solution of acrylonitrile in dimethylformamide to remove residual reactivity, and washed with dimethylformamide and methanol, to give a solid substrate of Formula 16:

<Formula 16>

